

Ultima® Supreme – R FL is one of the strongest, smoothest, most versatile 15 oz. banner materials in the industry. Ultima Supreme – R is coated and durable, making it ideal for high stress billboard, banner and truck-side applications. The combination of strength and versatility make it an excellent choice for printers looking for a strong, high-quality, cross functional substrate. Ultima Supreme – R is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Ultima Supreme – R is REACH compliant and fire-resistant. Available in widths from 54" - 196".

Material Details

| CHARACTERISTICS | TEST METHOD | METRIC | ENGLISH |
|--------------------------------|-------------------|----------------------|--------------------------|
| Support Cloth | DIN 60001 | Polyester | Polyester |
| Yarn dtex | DIN EN ISO 2060 | 1100 x 1100 dtex | 1000 x 1000 denier |
| Type of Coating | N/A | PVC | PVC |
| Total Weight | DIN EN ISO 2286-2 | 500 g/m ² | 14.75 oz/yd ² |
| Tensile Strength | DIN 53354 | 2500 x 2100 N/5cm | 285 x 239 lbs/inch |
| Tear Strength (warp/weft) | DIN 53356 | 250 x 200 N | 57 x 46 lbs |
| Flame Resistance | NFPA-701, M2,B1 | NFPA701, B1 | |
| Low Temperature (No Crack at:) | ASTM D 2137 | -30°C | -22°F |
| RF Weldable (Heat Sealable) | DIN 53354 | Yes | Yes |
| Fungus Resistance | ASTM G21 | Treated | |

Applications

| | Backlit | Banner | Billboard | Blockout | Building Wrap | Display Systems | Truckside |
|--------------|---------|--------|-----------|----------|---------------|-----------------|-----------|
| Applications | | ■ | ■ | | | | ■ |

Ink Printability

| Solvent | Eco Solvent | UV | Latex | Screen Printing | Dye Transfer | Dye Direct |
|---------|-------------|----|-------|-----------------|--------------|------------|
| ■ | ■ | ■ | *■ | ■ | | |

*Certified for HP Latex Inks

Available Sizes

| Metric (m) | English (inches) |
|------------------------------|----------------------|
| 1.37, 1.60, 2.50, 3.20, 5.00 | 54, 63, 98, 126, 196 |

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)